ESCORT

ESCORT DLS Messtechnik AG

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ESCORT MINI

Independent Temperature Control Wherever You Need It

ISO 9002   Deutscher Akkreditierungs Rat   ISO 9002   CE

- *Provides maximum data logging reliability and accuracy at a low cost*
- *User-friendly multi-language software for easy programming and download*
- *Customisable alarm settings and programmable start function*
- *Large LCD display with multi function viewing*
- *Internal or external sensor options*

Simple push button start.

Download via the USB to Serial Port Adapter cable, no interface required.

Removable battery cover for easy battery replacement.

Moulded plastic lug allows logger to be hung from a hook or padlocked to an item.

ESCORT Intelligent Mini - Specifications

Temperature Range	Measuring -40 to +70°C (-40 to 158°F)
Sensors	External sensor - D range sensor, 1m Cable, 80mm Tip
Accuracy	+/- 0.5°C
Resolution	0.5°C
Liquid Crystal Display	Operating Temp -20 to +70°C
	1st Button press - High, Low & Average readings
	2nd Button Press - Time spent under/over specification
Measuring Response	T90 of 5 minutes in moving air
Memory	1868 samples
Data Recovery	Download via IBM compatible PC at 2400bps
Sampling Frequency	1 to 255 minutes
Recorder Start-Up	Long button press (2 seconds or until lines appear on LCD)
Security	Logger data and settings can be protected through
	programming the logger with a password using Escort
	console software
Time and Date	Real time clock, accuracy better than 1 minute per month at
	ambient. Multiple time zones supported
IP Rating	IP51
Size	80 x 57 x 20 mm (excluding lug)
Weight	70 grams
Case Material	Polycarbonate/ABS
Storage Temperature	-40 to +85°C
Power Source	User replaceable coin cell battery
Typical Battery Life	1 to 2 years
Warranty	24 months, excluding batteries

ESCORT Console software - Specifications

• Available Languages: English, German, French, Spanish, Italian and Polish

• Console Standard version **to download from www.escortlogger.com**

• Recorded data viewable in graphs or tabular formatted reports

• Support of most models of ESCORT Data Logging Systems' products

Additional features for extended Professional version

• Multi-Graph

• Multi-Link

• Industrial Formulae

• ESCORT User Admin Package (optional)

• Compliance with CFR Title 21 Part 11 (when used in conjunction with ESCORT User Admin Package)

USB to Serial Port Adapter - Specifications

USB Port	USB specification version 1.1 and 2.0 compliant
RS232 Plug	Supports RS232 serial interface (DB9)
Transfer Rate	Supports over 1Mbps data transfer
Warranty by EDLS	12 Months
Cable Length	1.8 metres

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